

INTERNATIONAL SEARCH REPORT

Application No
PCT/GB2004/004690

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F41J5/26 F41J5/20 F41J1/10 F41J7/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F41J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| A | US 1 378 340 A (FAIRCHILD CLIFFORD J) 17 May 1921 (1921-05-17) the whole document | 1 |
| A | US 1 970 676 A (AUKEN MARWOOD D. VAN) 21 August 1934 (1934-08-21) column 2, lines 68-79; figures 1,2 | 1 |
| A | US 2 247 635 A (ILLERS CHARLES C) 1 July 1941 (1941-07-01) the whole document | 1, 18, 19, 22 |
| A | DE 32 39 759 A1 (GEHMANN, WALTER) 3 May 1984 (1984-05-03) page 7, paragraph 2 - page 8, paragraph 1; figures 1,2,6 | 1, 18, 19, 22 |
| | -/-- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

7 February 2005

Date of mailing of the international search report

16/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| A | DE 304 172 C (SIELAFF) 8 March 1918 (1918-03-08) the whole document | 1 |
| A | DE 73 15 614 U (WESTBERG B) 2 August 1973 (1973-08-02) page 3, paragraph 6 - page 5, paragraph 1; figure 1 | 2-10 |
| A | GB 05168 A A.D. 1911 (JOSEPH DRAPER) 14 September 1911 (1911-09-14) the whole document | 15-17 |

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Application No

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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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| US 1378340 | A | 17-05-1921 | NONE | |
| US 1970676 | A | 21-08-1934 | US 1825292 A | 29-09-1931 |
| US 2247635 | A | 01-07-1941 | NONE | |
| DE 3239759 | A1 | 03-05-1984 | NONE | |
| DE 304172 | C | | NONE | |
| DE 7315614 | U | | NONE | |
| GB 191105168 | A | 14-09-1911 | NONE | |